

**Notice of Allowability**

Application No.

10/718,940

Applicant(s)

CHALLENGER ET AL.

Examiner

Srirama Channavajjala

Art Unit

2166

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 9/25/06.
2. ☐ The allowed claim(s) is/are 1,4,7,8,11,14,17 and 20 [re-numbered as: 1-8].
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |  |  |
|--|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                                | 5. <input type="checkbox"/> Notice of Informal Patent Application  |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                       | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>10/23/06</u> |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),<br>Paper No./Mail Date _____    | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment  |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                       |
|  | 9. <input type="checkbox"/> Other _____  |

**DETAILED ACTION**

1. Claims 1,4,7-8,11,14,17,20 are allowed.
2. Examiner acknowledges applicant's amendment filed on 9/25/2006.
3. Claims 1-2,4,8-9,11,14-15,17 have been amended [9/25/2006].
4. Claims 3,5,10,12,16,18 have been cancelled [9/25/2006].

***Drawings***

5. The Drawings filed on 11/21/2003 are acceptable for examination purpose

***Information Disclosure Statement***

6. The information disclosure statement filed on 11/21/2003 is in compliance with the provisions of 37 CFR 1.97, and has been considered and a copy is enclosed with this Office Action.

***Claim Rejections - 35 USC § 101***

7. In view of amendment filed on 9/25/2006, the claims 1-20 rejection under 35 USC 101 as set forth in the previous office action is hereby withdrawn.

**Interview:**

8. Applicant's Attorney Joseph T. Van Leeuwen, Regd.No. 44,383 is thanked for the telephone interview on 23 October 2006. During that telephone interview Joseph T. Van Leeuwen granted authorization to ***amend claims 1,8,14*** and ***cancel claims: 2,6,9,13,15,19,21-23.***

***EXAMINER'S AMENDMENT***

9. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Applicant's Attorney Joseph T. Van Leeuwen, Regd.No. 44,383 on 23 October 2006.

***The application has been amended as follows:***

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*In the Claims*

1. (Currently Amended) A computer implemented method of managing a client profile, said method comprising:  
  
automatically sending a client request to a computing device in an autonomic computing environment without intervention from a user, the client request including a request for master profile information, wherein the computing device is adapted to identify the master profile information using client properties included in the client request, wherein the client properties are selected from the group consisting of a client location and a user functionality description;  
  
receiving the master profile information from the computing device in the autonomic computing environment without informing the user, wherein the master profile information corresponds to a master profile and includes a master profile location;  
  
in response to receiving the master profile information from the computing device, ~~automatically retrieving the master profile using the master profile location in the autonomic computing environment without intervention from the user;~~ and comparing a revision time of an existing profile with a revision time of the master profile;  
  
determining whether to retrieve the master profile based upon the comparing;  
  
in response to the determining, automatically retrieving the master profile using the master profile location in the autonomic computing environment without intervention from the user; and  
  
in response to retrieving the master profile, using the master profile for performing one or more computing tasks.
2. (Canceled)
3. (Canceled)

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4. (Previously Presented) The method of claim 1 further comprising:  
detecting whether to notify the user of the master file retrieval; and  
notifying the user in response to the detecting.
5. (Canceled)
6. (Canceled)
7. (Original) The method of claim 1 wherein the computing device is adapted to use authorization information included in the client request in order to determine whether to send the master profile information.
8. (Currently Amended) An information handling system that manages a client profile comprising:  
one or more processors;  
a memory accessible by the processors;  
one or more nonvolatile storage devices accessible by the processors; and  
a client profile management tool for managing client profiles, the client profile management tool comprising software code effective to:  
  
    automatically send a client request to a computing device in an autonomic computing environment without intervention from a user, the client request including a request for master profile information, wherein the computing device is adapted to identify the master profile information using client properties included in the client request, wherein the client properties are selected from the group consisting of a client location and a user functionality description;  
  
    receive the master profile information from the computing device in the autonomic computing environment without informing the user, wherein the

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master profile information corresponds to a master profile and includes a master profile location;

in response to receiving the master profile information from the computing device, ~~automatically retrieve the master profile using the master profile location in the autonomic computing environment without intervention from the user; and~~ compare a revision time of an existing profile with a revision time of the master profile;

determine whether to retrieve the master profile based upon the comparing;

in response to determining to retrieve the master profile, automatically retrieve the master profile from one of the nonvolatile storage devices using the master profile location in the autonomic computing environment without intervention from the user; and

in response to retrieving the master profile, use the master profile for performing one or more computing tasks.

9. (Canceled)

10. (Canceled)

11. (Previously Presented) The information handling system of claim 8 wherein the software code is further effective to:

detect whether to notify the user of the master profile retrieval; and  
notify the user in response to the detecting.

12. (Canceled)

13. (Canceled)

14. (Currently Amended) A computer program product stored on a computer operable media, the computer operable media containing instructions for execution by a computer, which, when executed by the computer, cause the computer to implement a method for managing a client profile, the method comprising:

automatically sending a client request to a computing device in an autonomic computing environment without intervention from a user, the client request including a request for master profile information, wherein the computing device is adapted to identify the master profile information using client properties included in the client request, wherein the client properties are selected from the group consisting of a client location and a user functionality description;

receiving the master profile information from the computing device in the autonomic computing environment without informing the user, wherein the master profile information corresponds to a master profile and includes a master profile location;

in response to receiving the master profile information from the computing device, ~~automatically retrieving the master profile using the master profile location in the autonomic computing environment without intervention from the user;~~ and comparing a revision time of an existing profile with a revision time of the master profile;

determining whether to retrieve the master profile based upon the comparing;

in response to the determining, automatically retrieving the master profile using the master profile location in the autonomic computing environment without intervention from the user; and

in response to retrieving the master profile, using the master profile for performing one or more computing tasks.

15. (Canceled)

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16. (Canceled)
17. (Previously Presented) The computer program product of claim 14 wherein the method further comprises:  
  
detecting whether to notify the user of the master file retrieval; and  
  
notifying-the user in response to the detecting.
18. (Canceled)
19. (Canceled)
20. (Original) The computer program product of claim 14 wherein the computing device is adapted to use authorization information included in the client request in order to determine whether to send the master profile information.
21. (Canceled)
22. (Canceled)
23. (Canceled)

***Pursuant to MPEP 606.01 the Title is changed to read***

***--METHOD AND SYSTEM FOR IDENTIFYING MASTER PROFILE  
INFORMATION USING CLIENT PROPERTIES SELECTED FROM GROUP  
CONSISTING OF CLIENT LOCATION, USER FUNCTIONALITY DESCRIPTION,  
AUTOMATICALLY RETRIEVING MASTER PROFILE USING MASTER PROFILE  
LOCATION IN AUTONOMIC COMPUTING ENVIRONMENT WITHOUT  
INTERVENTION FROM THE USER—***



***Reasons for allowance***

Claims 1,4,7-8,11,14,17,20 are allowed

The following is an examiner's statement of reasons for indication of allowable subject matter: The prior art of record does not disclose, make obvious, or otherwise suggest the structure of the applicant's *"in response to receiving the master profile information from the computing device, comparing a revision time of an existing profile with a revision time of the master profile; in response to the determining, automatically retrieving the master profile using the master profile location in the autonomic computing environment without intervention from the user"* in claim 1,8,14.


These features, together with the other limitations of the independent claims are novel and non-obvious over the prior art of record. The dependent claims 4,7,11,17,20 being definite, enabled by the specification, and further limiting to the independent claims are also allowable.

The newly cited reference WO 2004/077784 published on 10 September 2004 is directed to information content, more specifically information is customized on the basis of the user profile [see Abstract, fig 3-4].

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance".

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alam, Hosain, T, can be reached on (571) 272-3978. The fax phone numbers for the organization where the application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free)

SC  
*Patent Examiner.*  
October 23, 2006.



SRI RAMA CHANNAVALJALA  
PRIMARY EXAMINER